

DEPARTMENT OF BIOLOGY

Room 409, Patterson Hall

Biology core:

Biol 1113, 1123, 2013, 2043, 2053, and 2073 (18h). All biology majors must take at least 6h in chemistry, preferably in the first year. A minor in the areas of chemistry, physics, or geology must include at least 6h in a course which has a laboratory component to that course.

All first year biology majors are required to participate in short tutorial sessions offered by our faculty every two weeks in the fall term.

Bachelor of Science with Major in Biology (120h)

The biology core and an additional 30h or 27h or 24h biology depending upon the minor (18h of which are to be at the 3000-4000 level). One of Math 1013/1023 or Math 2213/2223 or Math 2233/2243; 6h chemistry, all with a minimum grade of C-

Bachelor of Science with Honours in Biology (120h)

The biology core and Biol 4023 and 4996 (27h) and 21h additional biology (48h) 18h of which are to be at the 3000-4000 level completed with a minimum grade of B-; one of Math 1013/1023 or Math 2233/2243 and 6h chemistry, completed with a minimum grade of C-. All students will take an oral comprehensive examination and defend a thesis during the fourth year of study.

Bachelor of Science with Double Major:

1. Biology as first major:
The biology core and 24h additional biology (18h of which are to be at the 3000-4000 level), (42h); 6h chemistry; Math 1013/1023 or 2233/2243 or 2213/2223 (6h)
2. Biology as second major:
Biol 1113, 1123, 2013, 2073, 2043 or 2053 and 15h additional biology (12h of which are to be at the 3000-4000 level) (30h)
3. Biology as second major in nutrition:
Biology core; 18h additional biology (12h of which must be at the 3000-4000 level) (36h)

Bachelor of Science with Double Major (Biology /Kinesiology)

1. The biology core and 24h additional biology (18h of which must be at the 3000-4000 level) (42h)
2. 6h chemistry
3. Math 1013/1023 or Math 2233/2243 (6h)
4. 30h kinesiology chosen in consultation with the kinesiology program director and the biology department (30h)
5. All of the above must be completed with a grade of C- or better